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GOOD YEAR AVIATION PRODUCTS



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Here again to provided endeads of Honeywell Creams Exposerous to









#### GOING UNDERGROUND FOR A "WHIRL"

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AVEATION WEEK, May 31, 2540.

. The next is conducted in an under- . Each newly described turbase which













# Vol. 68 No. 22

Sidelights . 9 Sales & Service . 25 Aviation Calendar 16 Ferencial 32 Industry Observer 16 Teamport . . . . 33

May 31, 1996

# Rebert D. Wood

Brown Steam School-Stder Reader L College

Scholar Ecops -- Party Cont Sitter

Spennic New Sevent School L. Shodo-Servety Hilly, Chiese H. 135 N. Angelie 16, 611 S. Hope St.: Sur Presspace 5, 51 Part Sr.; Berston, Lt.; Sons, G. Georganodatz, Basters, Edifici, Indias, Dervic, Bertzer, Balketapolis, Johnson, C., Santon, Laureng, Leureville, Memphis, Minniber, New Orlean, Originano Care, Oping, Heinfeldylon, Process, Pathagash, Perintel (Mon.), St. Lenn, John Lide Lie, Senth, Walkin, and G. eithe

Rebert P. Bress

J. G. Jakesen, Equipmy Monager, N. W. Werte, Dr., Selec Monager, Selec Experimentary 2 C. Arthury, New York, W. J. Ston, Philadelplan, V. K. Roserts, Gradupth, L. J., Fell G. Glossov, V. G. Asharer, a Spring 3 W. Otto-nes, Int. Tomaton, C. F. McKeymith, Lie Again, Other cities affice in Proceedings of the Computer Science and London

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AVIATION WIEK, May 37, 1948



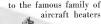
# character study

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of the latest addition ... take each of the housest shown below week bearer declared environment. mercial and military asserals. Here are the members of that "family" by model designation, and some of the arrent on what they see seed (read [com left to regle) | \$300 (show with dark course) on). DC6, BC-182; S-60: Consultation 097, S-200 (with sample centred can) BC-3, C74, C-179, S-10th DC-4, DC-017, C-50, C-54; S-90: Consultation

600 pd 500 SAD Falls PAL SROC SAM DCA CSL DCAMI.











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PRODUCTS

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## NEWS DIGEST

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USES HYDRO-AIRE FUEL VALVES

McDonnell Accord Com's set m-Roughly Assetted Corp. reported peofit of \$1,317,354 below taxes for Boeing Airplane Co. operated at a

'annealory' is the new state of local

spency U S Peet Office proposed

# **BIGGER, MORE USEFUL:** SAFE, FAST AND RUGGED



NAVION LOGICAL NEXT STEP FOR 2-PLACE OWNERS Actually much major to fly then meny

MARKS THE REALITY NEW YORK THE STORY AND AN CARDING THE ARE OF FAIR BETWEEN swares. Many manhanical refluencess have been made in plane, conce and propeller.



The Thoroughly Proven Post-War Plane Ryan Mavion Rely on Ruan was assessanced company - 404 dispersion ring, tag piece 12, california





confidence to commercial flying

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The confidence of worther or destribute.

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designing new ones

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#### **NEWS SIDELIGHTS**

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### NAL Strike Boord

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Vol. 45, No. 22



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Commerce and Defense Departments agree

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\* ACC Green - Complementary the

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## Size of Air Force Remains in Doubt

President hints he will not spend all of procurement funds: Vinson says operational hudget is insufficient.

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\*Space Facts and Ascent: Mindfigs. 593,000,000 make the 55 Crown was \$572,000,000 boyed the impount

· Chillie Personnel USAF stied for

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### Airport Lighting-What's Aband?

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#### Jet Engine Approved For Transport Use.

#### NACA Committee To Investigate Fire

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AVEATION WEEK, May 31, 1948

#### Conflict Perils Plane Development All favor the "objective" of legislation for federal

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XS-1 INSTRUMENTATION REVEALED

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#### INDUSTRY OBSERVER FROMBLE stated delicence on its perc P-S4C Thursdoort fielder in April, and

Bomber set fighter. The you has a slightly longraphe of fac thus the standard .90, but its heater she cambles it to defice a poster weight of six. A search \*19th Northwe B-35 thing wing booker has been fight delivered from the

\*Air Fonce but disclosed two new believeter projects, the Postella XR-15 and

Fig. 1 (2017), both osseidensky larger than awyling (cf. contemplate). Passels design follows the familier Navy HBP-I dissibilities but it is about town as law. It will be able to many 25 fully engineed traces or 9000 fb. of vertex (Aniston Week, May 3) on a 130-ft Made. The "Syrag crass" design will be used to left leads up to 24,700 fb, and easy thoug 45 males, self-count to not a teal arrow a wide over or a startch of difficult irrafic.

It has Transport Association mediaths must fish! CMD review remains a third ► Archive faces they lost between \$500,000 and \$1,000,000 as a direct small of

· British Nazatov of Croff Arastica has returned the Tasker IV to passenger scroke was lost wethout trace. Bothsh we still master carse and that cognomotice texts

► Ast Force will gut the Books XB-47 through its Phase B test persons at Monte

As Pours this words. Booms will construct out both whose for a third whose completion. These have been colored by the Avgratine or force and thur by Abbile a Retithermodel Italian sidire.

the exclusi preservation and gooding rotes, tal modifications and structural

New Race Group

#### AVIATION CALENDAR

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ENGINEERING & PRODUCTION

Convoir Changes

### Boeing Strike

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McErrey declared IAM world call

Contract for TEMCO

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\$2,500,000 Overhaul

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mostly. The company now employs

& Country Ovelock-AAF will stop

A net loss of \$2,765,918 for

weekl poply to all cause members Wright Averts Strike

Warht Assessment Com's thank-

Lorkheed, IAM Nemotiate



### What's Ahead for Airport Lighting Efforts to improve visual aids to had-weather landings have produced several different systems and plenty of controversy.

greaty lighting for their planning difficults in resoring approach lights out and the formhold lights to not walk

These factors buildight same of the





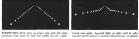


# The Flying Red Horse!

SERVES EVERY RRANCH OF AMERICA'S AIR INDUSTRY

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LM's vew to that gloss to moves \* Alisel's Low-Pencission of light which cofmanly would not be inter- of the detrace),

number of feet [see chart, page 22]

In effect, the difference between

FAmerich-Approach lighting of a

AVIATION WEEK, Her 31, 1940.

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Delipse-Pioneer



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The finher true lighting embilishes







AVIATION WEEK, Her 31, 1908

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clean has been in to go ale arvorable comment among our most discorning customers. With Brillianer Fatoirs, and seizely designed and specially constructed for aircraft usage, it's easier to keep your planes "on the beam" longer. This durable, lightweight

fabric is made of the finest weeks and worsterly closely woven to present a smooth, beautiful appearance. Because Bridgeport is a flat fabric, the surface is not and comfortable, yet highly registers to five steins and dirt. Bridgeport Aircraft Fabric can be supplied in any color you choose to fit tastefully with other interior

appointments. What's more, it's as much as 20% faster to install because of unusual

For free someties of the extremely lightweight. Innerweering Oheic.



Duly in this way, he says, one a pilot to make had validable, a milet can see or the odors of the manage of they are

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AVIATION WEEK, May 27, 1945

New Field-In the deams, construc-



### NEW AVIATION PRODUCTS



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Great Tester

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Trim-Tab Copred Switch Centralized, finger to control.



Aid to accept mantenance is new off-industration made by Ross Mon-Sen Francisco, Calif Through special the control unit is contissed 340 x 340

corr action, mechanism gives high out x 34-e, housing. AN consistent in



Bedges Joint Frieden

New center block, claimed to min-

# Information Tips

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well on the extension laboratories used to test ing such equipment - are now available to you. To set in motion trim take, book buy doors, and decree of other moving parts on most will-

control - AiPenarch attrates instead Arthurset Mirarles of arreinion, the tury motors of Affirement netwaters are around the year few types in the world expelile of possing rivid reliftery exerts Aillesearch actuators to concrete continuously for over 5,000 hours, Aditsourch makes both knear and torons actuators (AC and DC). They are The priess envisementar skills developed to will welcome the opportunity to tackle your toughou specialized problems involving highsuced-wheels; turbines and compressors, For further information, write: Ailliowageh Marsofactoring Company, Les Angeles 45, Coldoress. AiResearch

THE GARRETT CORPORATION

AVIATION WEEK, May 31, 1945

#### SALES & SERVICE

\* Officers Reloctoree-"Family there a

#### States Likely to Police Air Safety

Federal, state and industry representatives favor Congressional action to delegate enforcement power-By Alexander McFundy pertus. the grantess of state enforce

P Deposed Sith... Bills removed a world

S or political subdivision thereof.

March. Wo. fand best surretor, and Shown above on Dan Flower, County sales FCAB Testimony-One of the most over two new Comm 1975 at the Wichels Addin Schrutton, Mr. and Mr. Moure AVIATION WEEK, May 31, 2940

Changes Used - He recommended

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Robert Ramspeck, ATA executive

Balfour Re-elected President Curt Moorel W. Bellow dweets

and Warre Weekens secretare-treat Bellour has been engaged in Killian

vetera fight school and amost co-

Naped is directors E. Morett As-School, Dallay John C. McKey, Eraboy losso City, Oliver L. Field, Parks Air ant Baltour and Mrd March

120 Minnesota Markers

#### Wind Damage A few) wind store count demon

#### CAA Advisory Committee Cata Six New Members

Service, Stuckton, Calif., Dr. Hervey L. Casebers, pessionst of Butts, Mont.

are: Without L. Anderson, Pennish.

Core. William H. Kirake, et. oder

manager, Straton droppen, Consoli-

Better wealers set. William A.

day. That was, he loss a layer Cram-

AVIATION WEEK, May 22, 1948

Planc-Fishing

### BRIEFING FOR DEALERS & DISTRIBUTORS OWNER OF AVOITON SAFETY-Redefender of CAA Select Reeds

tion Decrease to the "Office of Arration Saleto" and recording of the decision's "The agent meets the fiving public on the gracework fiving feld and the hoge chance. "Although 0 is his projectment to see that Carl As Revolutions are someted, and obserd, set 90 second of his week is in concentre maintainer to those who are arration for pleasar or to whom it is a limithood. These are still the regulations were written. But the great mans of people as aviation must the For it wild about a marker of CA's assumed that his statement assertes on

#### wheel nothing there are not could be too some course. Characters some individuals from supported to accept our tale were then the inferioustica. But it is acceptathey be the right direction or far at Washinston policy is opportuned. PLANE DENTALS-Associately \$75,000 countries in CAA's second

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week of Jobs 2 to 9 to respected to record that of last year by a couldr marrie ofice, Washington, D. C., which upon a coordinating the state flights. Last year Addition of the new members Lee AVIATION EDUCATION BOOMS-Limit survive auton education pro-

goes the country has yet known is projected in a program of parents "availing SPINSTALL ACCIDENT DECLINE-Spin-ord scribers so: declared Clery Supports of Seattle, Wesh. is

A total of 97 constall avolents was reported for the 1948 recen in countried minorflowers totaled sucht. Days in futilities accommoned the decline in min-

stall total: Reseat showed 11 deaths resulting from principal surjetests in the 1945 received resilved to fir, in consecued to 45 us the fact 2000 secidents While additional recipient reports will be received to show whether the trend planet and the use of stall warping suffection, are combining to portal effectively the next two years. Sale Flight Instrument Corp. reports, 4000 obplenes of all

## FINANCIAL

# Last-Minute Reprieve for TWA

A CAR oward of additional small pay saves TWA from defaulting on sinking food payments due Equitable.

Repreved by a list remete such pay bank mode established to necess the ► More Mail Par -CAR reason! TWA med pay on its lowige scene, of the Lockbard on a chattel manner busin is order to facilitate the role of the sinking fund pertuest due Mey 28 unhe that most it and remark that Person Com. One of the same to Equitable. This has now been named Cates for a \$10 radios loss. ► RFC Assessment—It is not sensorily CAB most cuttly that such airline

charge without a reduction fluored through saffoil enversating " This low 30, 1947, to the RFC set. CAR courty one pullen done; will be ac-Were the Basel to certify a RFC less, to TWA certify such correspond

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The rain other sising loss which is

► AA Debeutuses - American Antinos

operations. The besic difficulty steme Is leading TWA feet 550 calling

Fronty Mosey-If Equipple had one

## AIR TRANSPORT

P Deficie Cut by TWA-le content

#### More Deficits for Domestic Lines? With first-marter reports still showing heavy losses, 16 trapklines face third successive year in red.

▶ Better Showing-Arrang the amolier

STARGETTON NAME OF TAKESTIPS

became observe well to their flow of the DC-fe and two Country can be seened

by Owarter Earnings

Secret by two 10 record fue

#### Cases Reopened



Fixted and largest military transport in tro- are powered by four Fourier Indian the Hermer IV sidiner. Muce delectors has rooted The Hatters shown above her

#### Record Overseas Traffic Likely U. S. lines prepare to carry bulk of summer tourist lead. but foreign competitors push expansion plans.

P Survey Results - Setumore Fines a re-1947, to 69 7 percent to

Areans paracree leads owned by assences per fight, followed by Pan-

alters slightly more than held were

American obsess. Fusion certain firm

### Traffic Rise for Feeder Island Arrests of Wells Wells

With a operating a funder survice be

# Irish Counies Sold

#### Sightseeing Tours New Income Source

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# PAA Seeks Mail Pay

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> Suspenses of covering policies by mobile minimum compressi facted

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Sink's heading of CEA's rraftic betorrilor of business to atlast cares



The new array passenger, two engine light appeal was 56 mgb. Relievines are that Co. Self of Culver City, Cold. T. R. South, downer of the agent's and prendent



ALL AGES FLY IN HAWAII

More possengers and more income for 1947, I having a not pools allow toxes of \$126.795. Hor from subsatury a slaw at Hondala. Douds a \$197,075 was at species, the married on more districts enterted at a 605, 25 protest stone 1946. Erroner three \$50,300 payment in \$147, and \$240.

person such month

#### Cargo Committee

TWA Relief

The \$1,100,000 which the corner needed to meet a payment due May 25 \* To obtain cooperation of all one-

TWA on Apr. 15 had roked CAB

# NAL Pilet Study

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#### Emergency Board Meets In NAL Pilote' Strike

First receiver of Prendent Treasur's

provided security list. They are

#### Smaller Loss in '48 Forecast by PCA Central Andrews (PCA) emusicus a

Heder recent most rater N.A on tacipates a set loss of about \$1,059,000 on 1948. Thes compares with a net ► New Planes - Accusation of new economical represents one of PCA's

# CAB SCHEDULE

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# SHORTLINES

►TWA - Opening service between















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FRED STONES 1981 McKeney Sr. Dellee, Tenor PORTABLE HOISTS DOOR LA Copacity For employs, samp, step and Visit (ET MF Garbell Sty Lorent City E. H. J.

Can some wide by untilling YFF opposits now Mesones softenesco LODESTAR CARGO

FOR SALE AMERICAN ASSLINES, INC. Astedo, L. L. Haw York Deseles DC-3 Airplese Ports, Accessories and Greand Equip-Words G-107 (CSGE) Facing . PAW \$.1830.02 Feeles Ports. a ALSO a Desgies DC-4 Avylene Ports,

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